

AVAGO TECHNOLOGIES, LTD.
4380 Ziegler Road
Fort Collins, Colorado 80525
Attn: Kathy Manke

ATTORNEY DOCKET NO. 70040131-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Tan et al.

Serial No.: 10/801,204

Examiner: Nguyen, Luong Trung

Filing Date: March 15, 2004

Group Art Unit: 2622

Title: SYSTEM AND METHOD FOR CANCELING DARK PHOTOCURRENT IN A COLOR SENSOR CIRCUIT

COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- ☒ Response/Amendment ☐ Petition to extend time to respond
☐ New fee as calculated below ☐ Supplemental Declaration
☒ No additional fee (Address envelope to "Mail Stop Amendments")
☐ Other: (Fee \$_____)

| CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY | | | | | | |
|---|--|--|---|---|-------------|---------------------------|
| (1) FOR | (2) CLAIMS REMAINING AFTER AMENDMENT | (3) NUMBER EXTRA | (4) HIGHEST NUMBER PREVIOUSLY PAID FOR | (5) PRESENT EXTRA | (6) RATE | (7) ADDITIONAL FEES |
| TOTAL CLAIMS | | MINUS | | = 0 | X 50 | \$ 0 |
| INDEP. CLAIMS | | MINUS | | = 0 | X 200 | \$ 0 |
| <input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM | | | | | + 360 | \$ 0 |
| EXTENSION FEE | 1 ST MONTH 120.00 <input type="checkbox"/> | 2 ND MONTH 450.00 <input type="checkbox"/> | 3 RD MONTH 1020.00 <input type="checkbox"/> | 4 TH MONTH 1590.00 <input type="checkbox"/> | | \$ 0 |
| OTHER FEES | | | | | | \$ 0 |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT | | | | | | \$ 0 |

Charge \$ 0 to Deposit Account 50-3718. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-3718 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-3718 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this transmittal letter is enclosed.

Respectfully submitted,

Tan et al.

By /thomas h. ham/

I hereby certify that this correspondence is being Deposited with the United States Postal Service as First class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Date of Deposit:

Typed Name:

Signature: _____

Thomas H. Ham
Attorney/Agent for Applicant(s)

Reg. No. 43,654

Date: July 11, 2007

Telephone No. (925) 249-1300

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Tan et al.

Group Art Unit: 2622

Serial No. 10/801,204

Confirmation No. 3118

Filed: March 15, 2004

Examiner: Nguyen, Luong Trung

For: SYSTEM AND METHOD FOR CANCELING DARK PHOTOCURRENT IN
A COLOR SENSOR CIRCUIT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

Sir/Madam:

In the Office Action dated July 3, 2007, the Examiner has required a restriction to one of the following species:

Species I: Figure 3; and

Species II: Figure 4.

Furthermore, the Examiner has also required an election of Figure 2A, 2B or 2C for prosecution together with the elected Species.

In response, Applicants elect with traverse Species I, and provisionally elect Figure 2A for prosecution. Claims 1, 2, 6-9, 11, 13-16 and 18-21 are readable on the elected Species I and the elected Figure 2A.

However, Applicants note herein that Figures 2A, 2B and 2C are schematic diagrams of a color sensor circuit, a dark color sensor circuit and a differential circuit, which are parts of Species I and Species II. Thus, Applicants do not understand the rationale for the requirement to elect one of Figures 2A, 2B and 2C. Applicants

respectfully request that this requirement to elect one of Figures 2A, 2B and 2C be withdrawn. Without this requirement, claims 1-9 and 11-21 are readable on the elected Species.

Applicants respectfully suggest that the pending claims 1-21 in the patent application are distinct over the prior art and that the application is in condition for allowance. Accordingly, a notice of allowance is earnestly solicited.

Respectfully submitted,

Tan et al.

Date: July 11, 2007

By: /thomas h. ham/

Thomas H. Ham

Registration No. 43,654

Telephone: (925) 249-1300